



"Somesetshui" & "Dorsetshui"
General Arrangement

Dorsetshire. Son 14520

RETAINED



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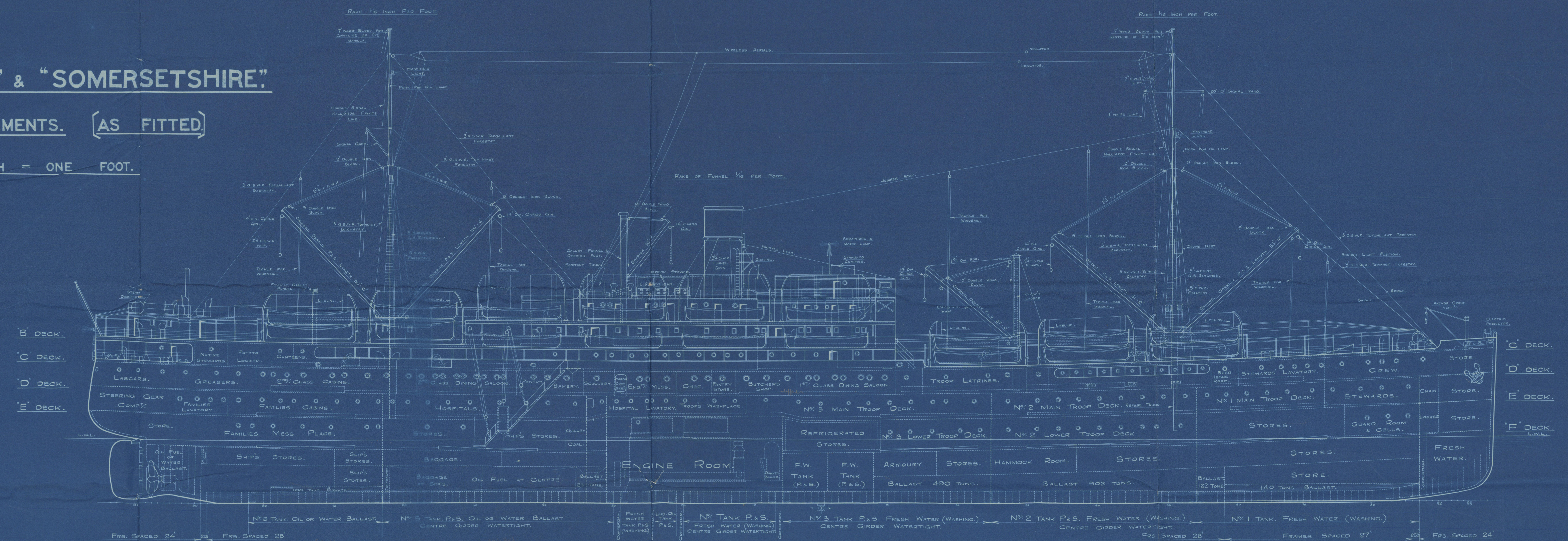
Lloyd's Register
Foundation

W1647-0216

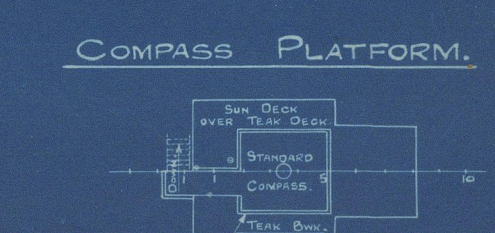
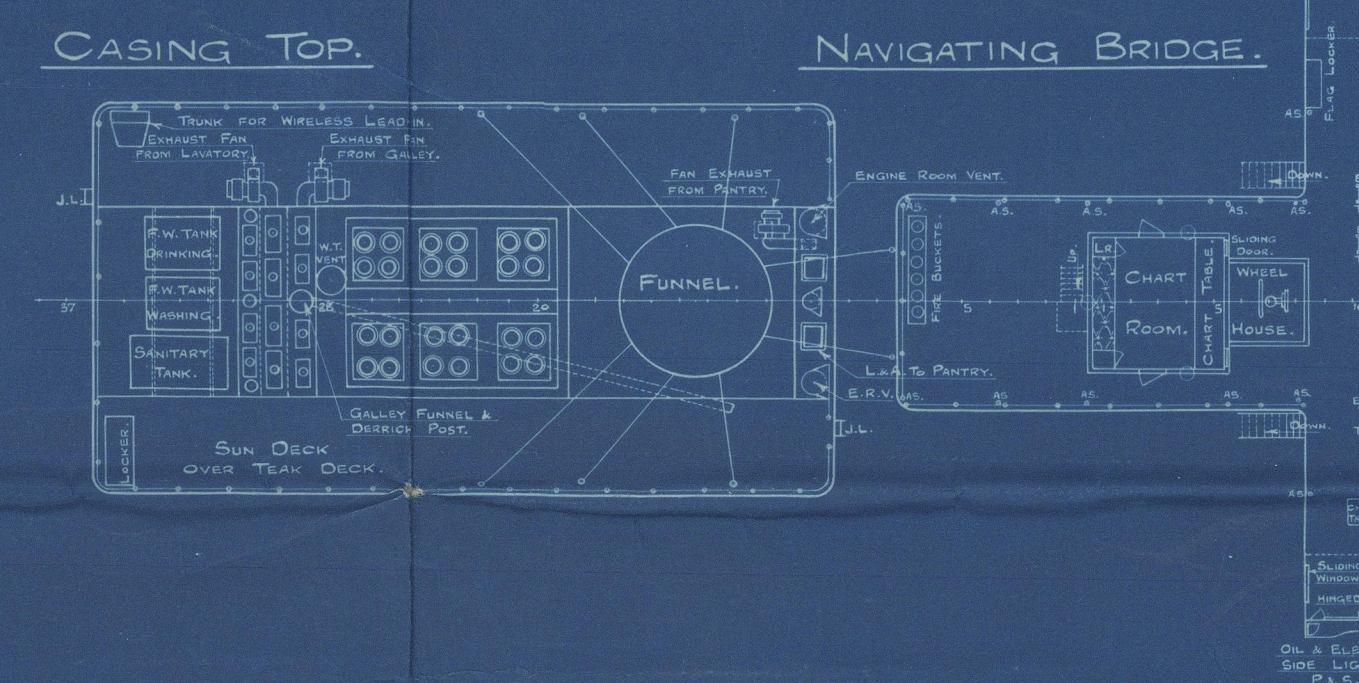
M. V.s. "DORSETSHIRE" & "SOMERSETSHIRE".

GENERAL ARRANGEMENTS. (AS FITTED)

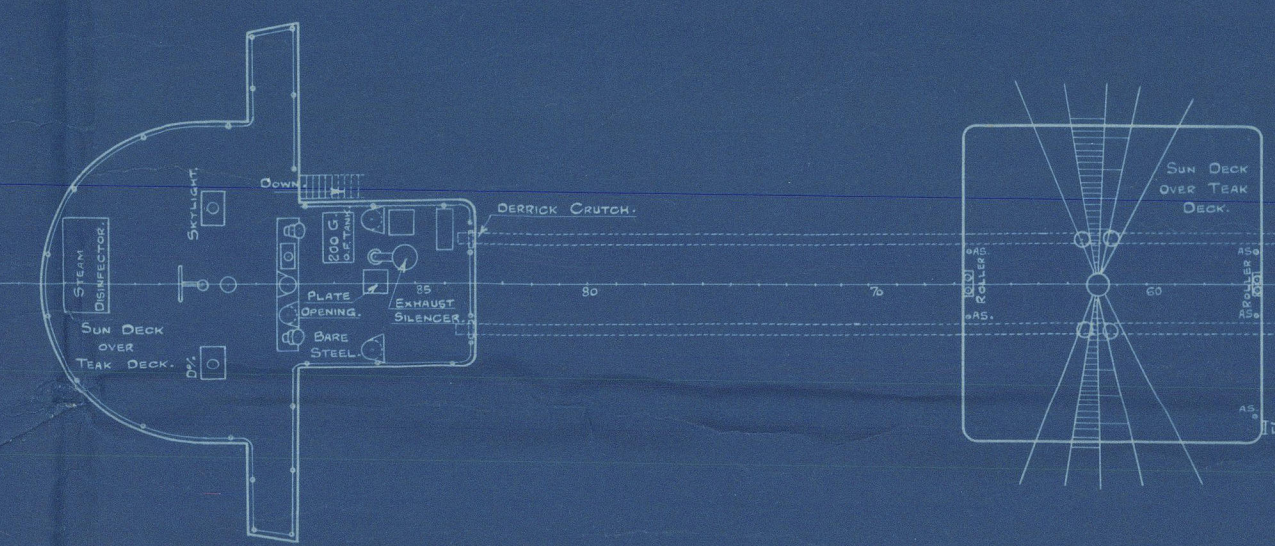
SCALE 1/16 INCH = ONE FOOT.



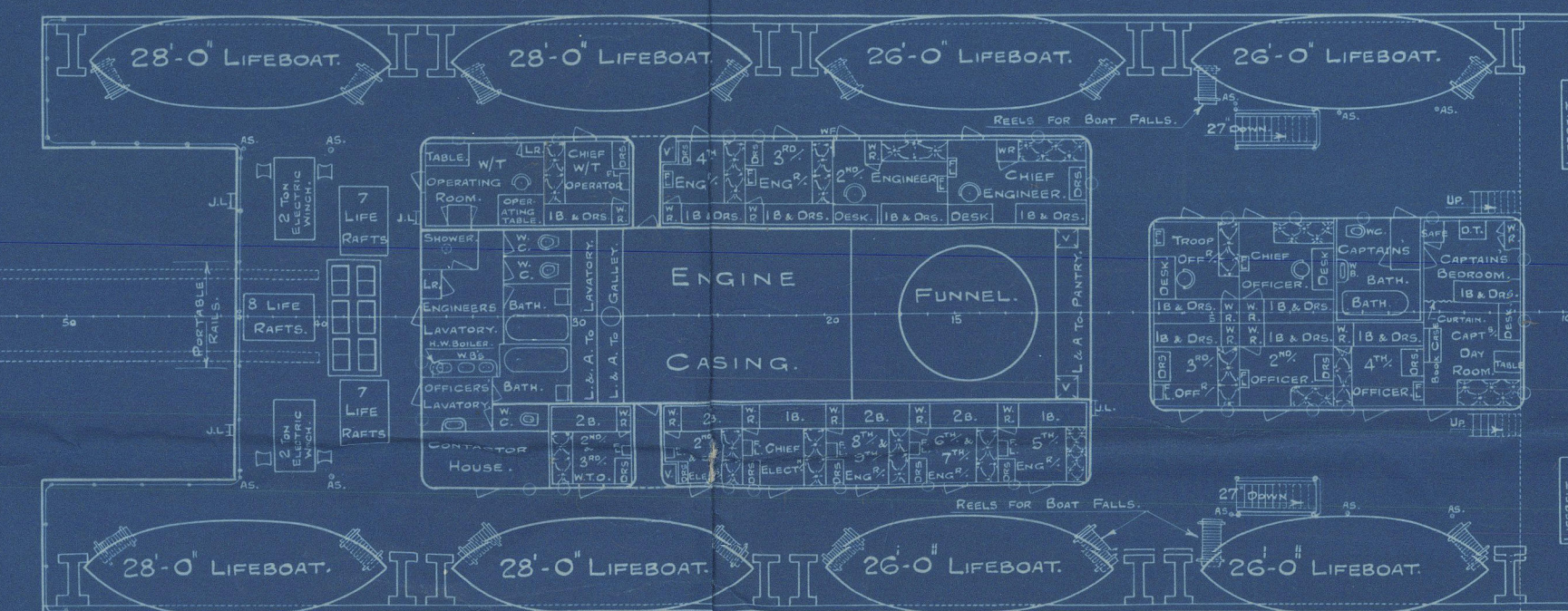
SUMMARY OF ACCOMMODATION.	
FIRST CLASS.....	114 (INCLUDING O.C.S.M.O. & 2 CHAPLAINS.)
SECOND CLASS.....	58 (INCLUDING 5 PERMANENT STAFF.)
FAMILIES.....	108
TROOPS.....	1400 MESSING. 1122 SLEEPING.
R.A.M.C. STAFF.....	4



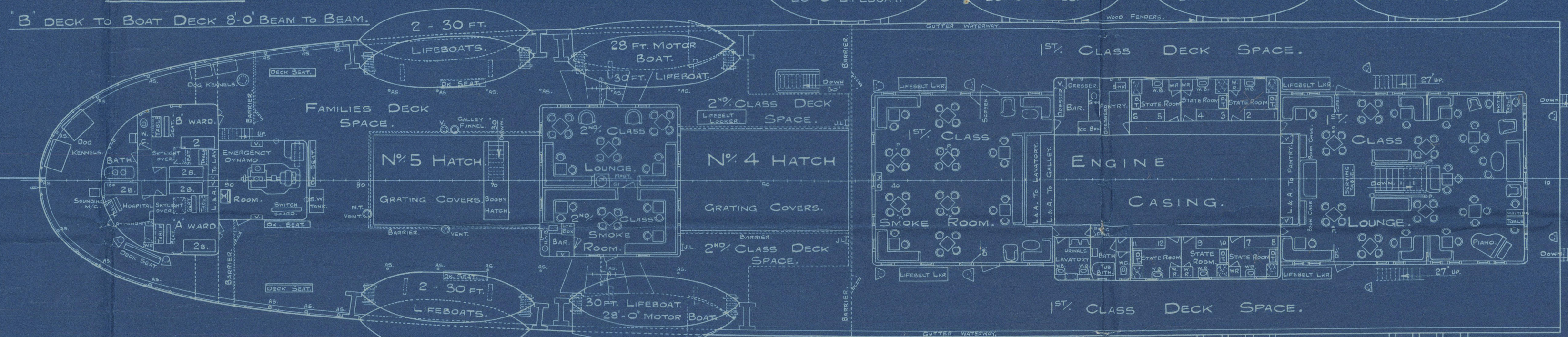
DOCKING BRIDGE.



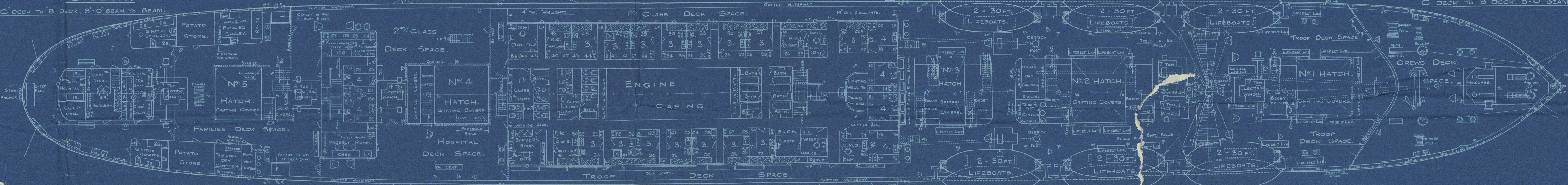
BOAT DECK.



B DECK.



C DECK.



DECK COVERINGS.

- | A DECK. | B DECK. | C DECK. |
|---|---|---|
| 1. EXPOSED DECK COVERED WITH 2 1/2 TEAK. | 1. OUTSIDE DECKHOUSES, DECK COVERED WITH 2 1/2 PITCH PINE THROUGHOUT. | 1. OUTSIDE DECKHOUSES, DECK COVERED WITH 2 1/2 PITCH PINE THROUGHOUT. |
| 2. 2 1/4 OREGON PINE IN ACCOMMODATION. | 2. CEMENT & GRANITE CHIPPINGS WITH RUBULING IN PUBLIC ROOMS. | 2. 2 1/4 OREGON PINE IN ACCOMMODATION. |
| 3. TILES IN CAPTAINS & OFFICERS LAVATORIES. | 3. BARS, PANTRY & LAVATORIES TILED. | 3. GRANULITIC CEMENT IN GALLEYS & CANTEENS. |
| | 4. 2 1/4 OREGON PINE IN STATE ROOMS & ISOLATION HOSPITAL. | 4. CEMENT & GRANITE CHIPPINGS WITH RUBULING IN 1 1/2 CLASS ENTRANCE. |
| | | 5. TILES IN LAVATORIES & BATH ROOMS. |
| | | 6. WOOD GRATINGS ON DECK IN POTATO STORES. |

BERTH NUMBERING.

WHERE BERTHS ARE IN DOUBLE TIER EVEN NUMBER DENOTES UPPER BERTH.

'Somersetshire' & 'Dorsetshire'

General Arrangement

Dorsetshire. Son. 14520

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W164-0217

M. V's. "DORSETSHIRE" & "SOMERSETSHIRE."

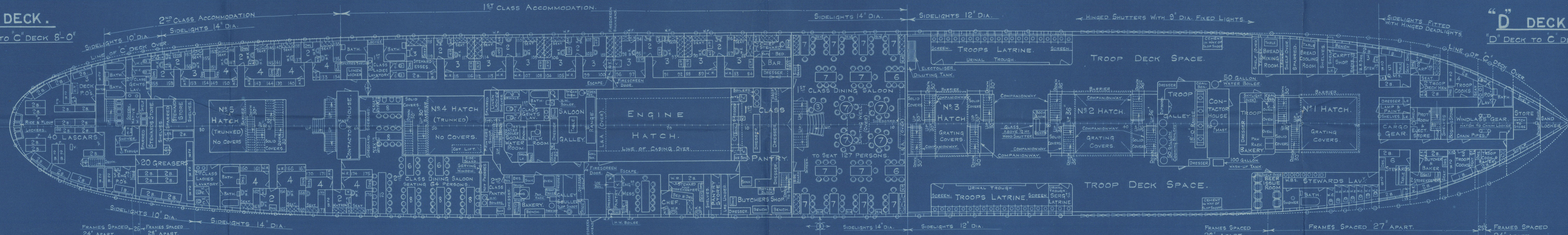
GENERAL ARRANGEMENTS. [AS FITTED.]

SCALE 1/16 INCH = ONE FOOT.

BERTH NUMBERING:-
WHERE BERTHS ARE IN DOUBLE TIER,
EVEN NUMBERS DENOTE UPPER BERTHS.

"D" DECK.

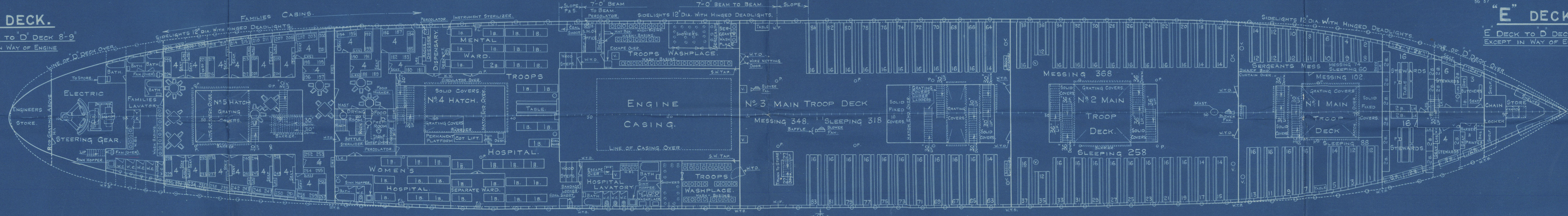
"D" DECK TO "C" DECK 8'-0"



"E" DECK.

"E" DECK TO "D" DECK 8'-0"

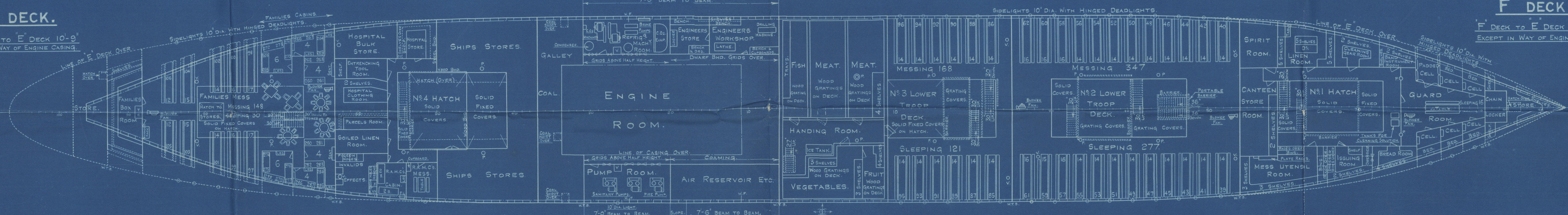
EXCEPT IN WAY OF ENGINE CASING.



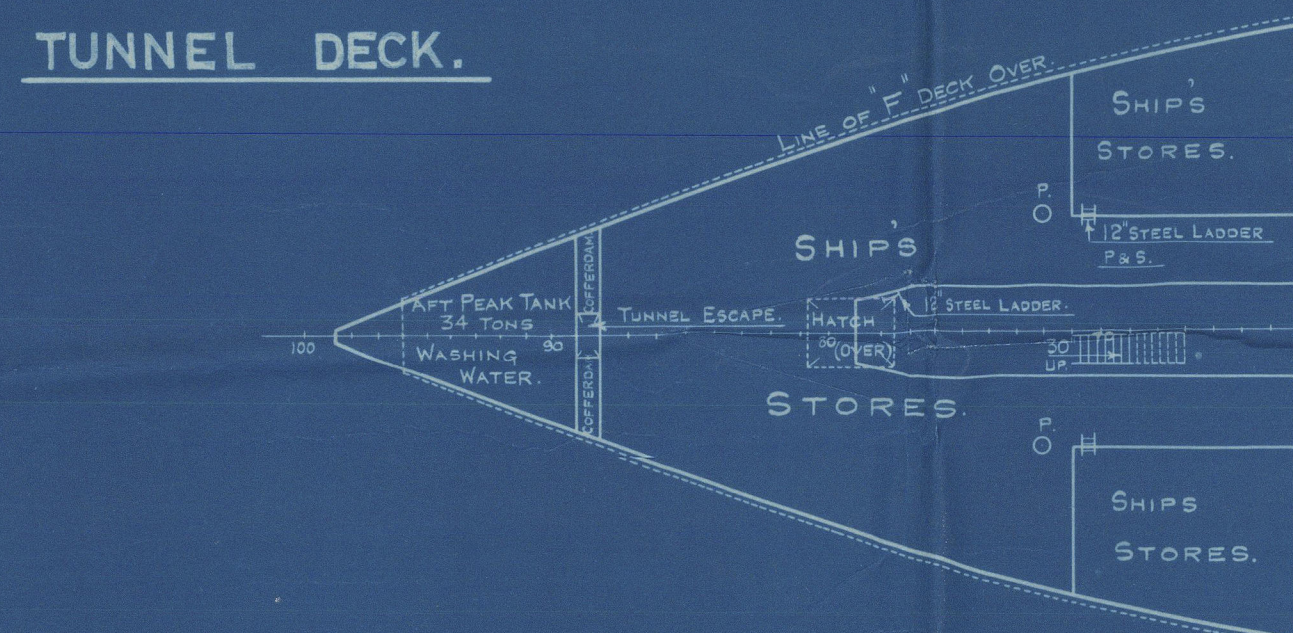
"F" DECK.

"F" DECK TO "E" DECK 10'-0"

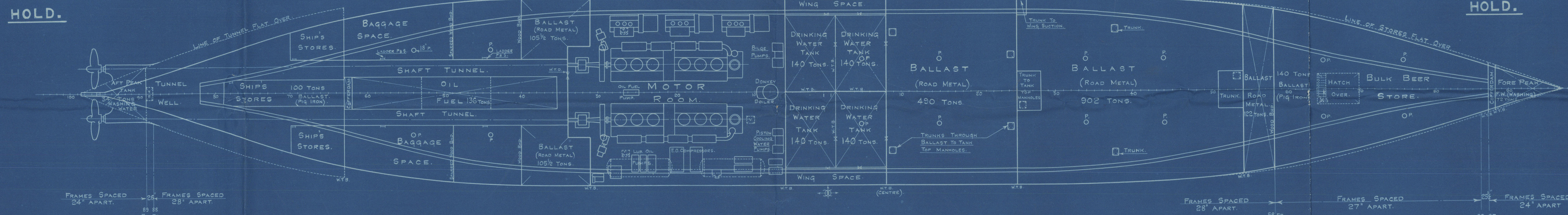
EXCEPT IN WAY OF ENGINE CASING.



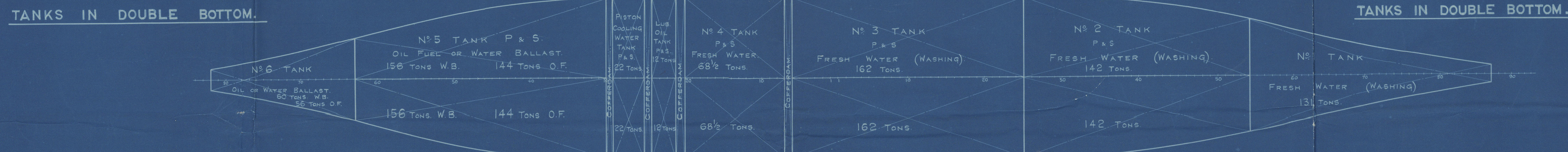
TUNNEL DECK.



HOLD.



TANKS IN DOUBLE BOTTOM.



DECK COVERINGS.

- "D" DECK.
- 2 1/2" PITCH PINE ON EXPOSED DECK BETWEEN FRG 12 & 73 FORWARD.
 - 2 1/2" PITCH PINE IN 1ST & 2ND CLASS CABIN ACCOMMODATION, ALSO POLE ACCOMMODATION.
 - CEMENT & GRANITE CHIPPINGS WITH RUBBLING IN 1ST & 2ND CLASS DINING SALOONS.
 - TILES IN 1ST & 2ND CLASS LAVATORIES, P.O.'S LAV PANTRIES, BAR, SODA WATER ROOM, MILK ROOM, BAKERS SHOP, GALLERY, BUTCHERS SHOP.
 - GRANOLITHIC IN TROOPS LAVINER, STEWARDS LAV, BREAD ROOMS, BEER ISSUE ROOM, AND CARPENTERS WORKSHOP.
 - 2 1/2" GRADE TEAK IN NATIVE CREWS QUARTERS AFT.
 - WOOD GRATINGS ON DECK IN LINEN LOCKERS, STORES, & PRINTERS SHOP.
 - CEMENT IN NATIVE CREWS LAVATORY.

- "E" DECK.
- NON-SLIP TILES IN FAMILIES LAVATORY, HOSPITAL LAVS, AND FOOD PREPARATION ROOM.
 - GRANOLITHIC IN TROOPS WASHPLACES.
 - WOOD GRATINGS ON DECK IN DYING ROOM.
 - BASE STEEL IN STEERING GEAR SPACE AND FORE PEAK STORE.

- "F" DECK.
- 2 1/2" GRASS PINE IN TROOP SPACES, FAMILIES MESS, P.A.M. OF CABIN AND MESS, GUARD ROOM AND CELLS.
 - GRATINGS ON DECK IN STORE ROOMS.

"D" DECK.

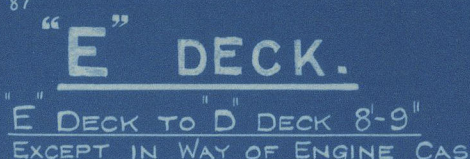
"D" DECK TO "C" DECK 8'-0"



"E" DECK.

"E" DECK TO "D" DECK 8'-0"

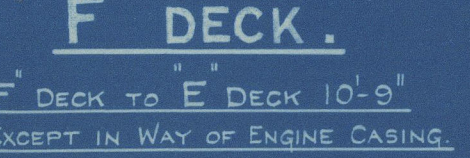
EXCEPT IN WAY OF ENGINE CASING.



"F" DECK.

"F" DECK TO "E" DECK 10'-0"

EXCEPT IN WAY OF ENGINE CASING.



STORES FLAT.

8'-0" PARALLEL TO "F" DECK AT SIDE.



HOLD.

LINE OF STORES FLAT OVER.



TANKS IN DOUBLE BOTTOM.

LINE OF STORES FLAT OVER.

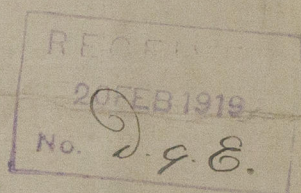


Harland & Wolff Ltd.

Proposed Twin Screw Motor Vessels.

N^{os} 578-9

Profile



"Dorsetshire"

Bel-8377



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W11647-0214

LONGITUDINAL ELEVATION

M.S. No. 450'-0" x 57'-0" x 37'-6" K 785 UPPER D

SCALE $\frac{1}{8}$ IN. = 1 FOOT

TO CLASS AT LLOYD'S 100 A.M.

Intermediate frames, upper.
6 Forecasts all $3\frac{1}{2} \times 3\frac{1}{2} \times 40$
connected to main frames below

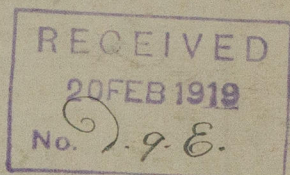


Harland & Wolff. Ltd.

Proposed Motor Vessels. N^{os} 578-9

Twin Screw.

Midship Section.



Bel. 8347

"Dorsetshire"



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Foundation

W1647-0215

MIDSHIP SECTION.

M. S. No

450-0 x 57-0 x 37-6 KEEL TO BEAMS UPPER DK.

SCALE 1/2" = 1 FOOT.

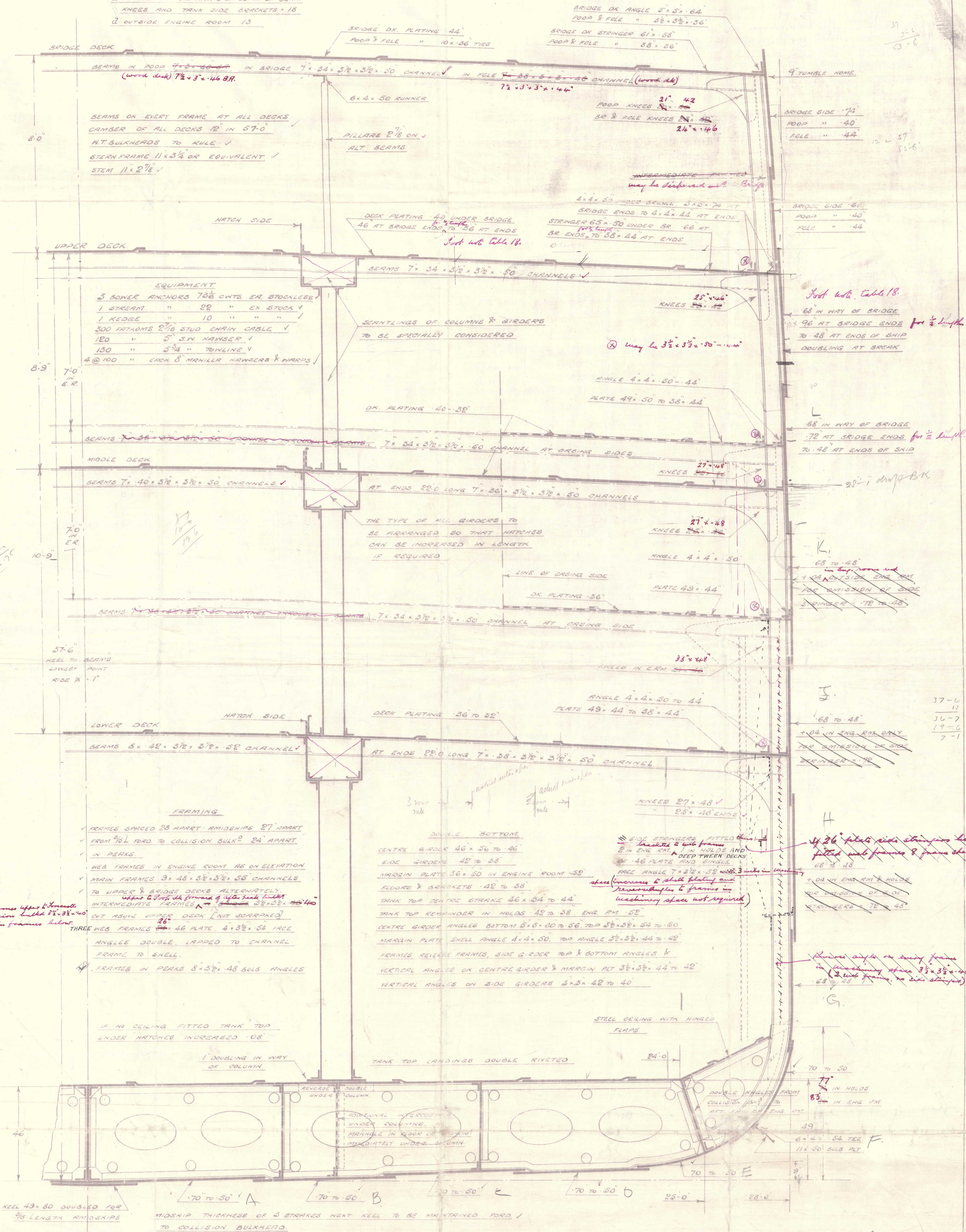
TO CLASS AT LLOYD'S 100 A1

NUMERALS
57 + 36.58 = 93.63
450 + 93.58 = 42111

2 IN ENG RM 18.5 WITH 6 ON DEPTH OF BEAM
KNEES AND TANK SIDE BRACKETS = 18
2 OUTSIDE ENGINE ROOM 13

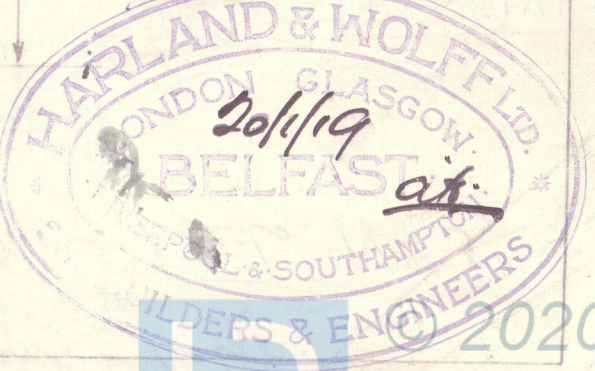
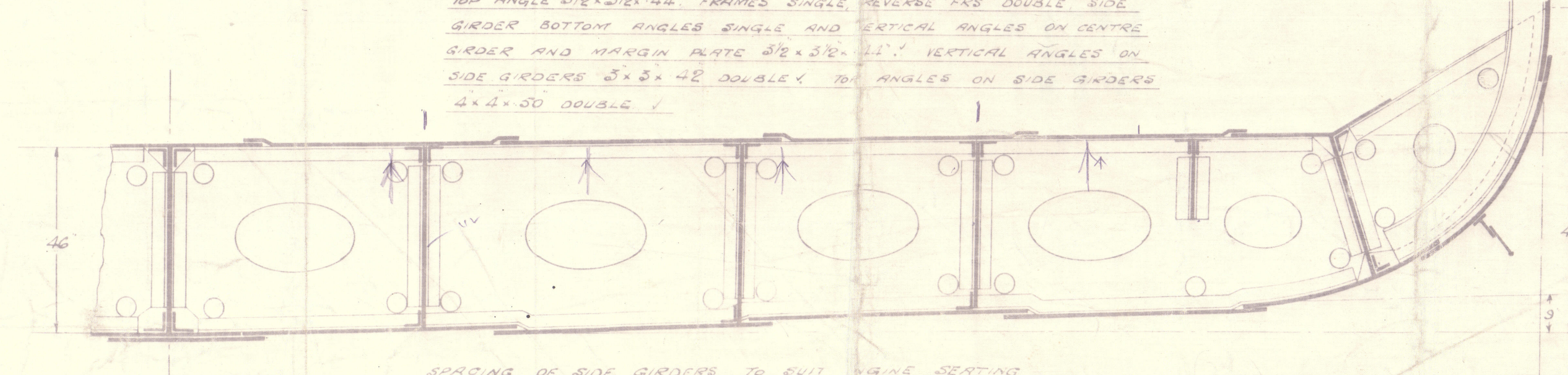
PROPORTIONS
L TO BRIDGE DECK = 10.1
" " UPPER " = 12.3

EQUIPMENT NUMBER
L x (B + D) = 42111
POOP BRIDGE & FOULE 1290
Deck lower in Rm 13 123881.25



SECTION IN WAY OF ENGINES.

CENTRE GIRDER 56 SIDE GIRDERS 42 MARGIN PLT 32 FLOORS & BXT 42
TANK TOP CENTRE STRAKE 34 REMINDER 32 CENTRE GIRDER ANGLES
BOTTOM 5 x 5 x 60 TO 5 x 5 x 52 MARGIN PLATE SHELL ANGLE 4 x 4 x 50
TOP ANGLE 3 x 3 x 44 FRAMES SINGLE REVERSE FRG DOUBLE SIDE
GIRDER BOTTOM ANGLES SINGLE AND VERTICAL ANGLES ON CENTRE
GIRDER AND MARGIN PLATE 3 x 3 x 44 VERTICAL ANGLES ON
SIDE GIRDERS 3 x 3 x 42 DOUBLE TOP ANGLES ON SIDE GIRDERS
4 x 4 x 50 DOUBLE



Es

Harland & Wolff's
Main Crank Shafts

Engine nos 5780-5790

Shaft no 578^{B/8} 579^{B/8}

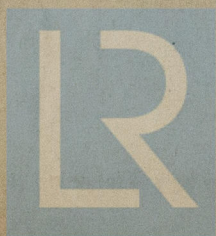
Plan no 4353

App'd Plan

No 578 Dorsetshire

No 579 Somersetshire

GLASGOW REPORT No. 41086.



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W164-0213

Glasgow
Harland & Wolff
Suctions in Machinery Space
T. Austin Ship No 578-9

No 578 Korsetstuen

No 579 Somatstuen

GLASGOW REPORT No.

41086.



29/6/20

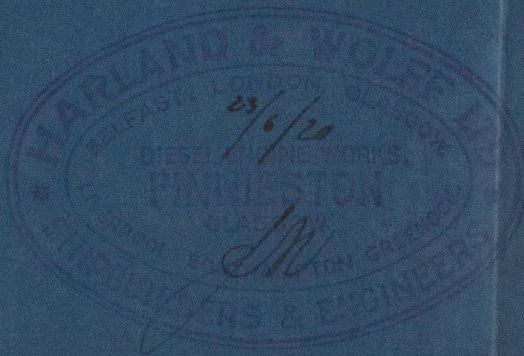
3 1/2" ER. BILGE SUCT ✓

P-12000

3 1/2" BILGE SUCT FROM DRAIN PNT ✓

AFT.

FOR



3 1/2" ER. BILGE SUCT ✓

5 BILGE PUMP DIRECT BILGE SUCT ✓

4 1/2" BILGE PUMP DIRECT SUCT ✓

28-6-20

57

PORTION OF BILGE SUCT IN LLOYD'S REGISTER FOUNDATION



W1647-0212